Serial No. 10:531,412, filed 14 April 2005 Docket No. 1103326-0792 Page 2 of 5

AMENDMENT TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

1. (Previously presented) A process for the manufacture of 5-methoxy-2-[[(4-methoxy-3,5-dimethyl-2-pyridinyl)-methyl]-thio]-1H-benzimidazole of formula I,

the process comprising the following reaction steps carried out in a consecutive order in a single solvent system without isolation of the intermediates formed during the process:

a) reacting (4-methoxy-3,5-dimethyl-2-pyridinyl)methyl alcohol (pyrmethyl alcohol) of formula la,

with a chloro-dehydroxylating agent to obtain (4-methoxy-3,5-dimethyl-2-pyridinyl)methyl chloride (pyrmethyl chloride) of formula Ib; and

b) reacting the (4-methoxy-3,5-dimethyl-2-pyridinyl)methyl chloride of formula Ib with 2-mercapto-5-methoxybenzimidazole (metmercazole) of formula Ic,

Serial No. 10/531,412, filed 14 April 2005

Docket No. 1103326-0792

Page 3 of 5

in the presence of a base to obtain 5-methoxy-2-[[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]thio]-1H-benzimidazole (pyrmetazole) of formula I, wherein the solvent system is the same for the entire reaction sequence, and wherein the solvent system comprises a waterimmiscible organic solvent and an amount of water in the range of between 0.3 and 5.5 mg water per ml of the water-immiscible organic solvent.

- 2. (Previously presented) The process according to claim 1, wherein the water-immiscible organic solvent is toluene.
- 3. (Previously presented) The process according to claim 1, wherein the water-immiscible organic solvent is ethyl acetate.
- 4. (Previously presented) The process according to claim 1, wherein the water is present at the start of step a).
- 5. (Previously presented) The process according to claim 1, wherein the water is added during charging of the chloro-dehydroxylating agent.
- 6. (Previously presented) The process according to claim 1, wherein the water is added after charging of the chloro-dehydroxylating agent.
- 7. (Previously presented) The process according to claim 1, wherein the water is in the range of 0.3 - 5.0 mg/ml of the water-immiscible organic solvent.

Serial No. 10/531,412, filed 14 April 2005 Docket No. 1103326-0792 Page 4 of 5

- 8. (Previously presented) The process according to claim 1, wherein the water is in the range of 0.4 2.4 mg/ml of the water-immiscible organic solvent.
- 9. (Previously presented) The process according to claim 1, wherein the water is in the range of 1.0 2.4 mg/ml of the water immiscible organic solvent.
- 10. (Previously presented) The process according to claim 1, wherein the reaction in step a) is carried out at a temperature in the range of between -5°C and +45°C.
- 11. (Previously presented) The process according to claim 1, wherein the reaction in step a) is carried out at a temperature in the range of between -5°C and +35°C.
- 12. (Previously presented) The process according to claim 1, wherein the reaction in step a) is carried out at a temperature in the range of between +10°C and +35°C.
- 13. (Previously presented) The process according to claim 1, wherein the reaction in step a) is carried out at a temperature in the range of between +25°C and +35°C.
- 14. (Previously presented) The process according to claim 1, wherein the chloro-dchydroxylating agent is thionyl chloride.
- 15. (Previously presented) The process according to claim 1, further comprising adding an additional amount of water to the water-immiscible organic solvent during step a) after the start of the reaction.
- 16. (Previously presented) The process according to claim 1, wherein the reaction in step b) is carried out at a temperature in the range of between +30°C and +60°C.
- 17. Canceled